when three of the six fertilizer plants were delayed.

Sale of Human Organs in the Country

*139. SHRIMATI KAMLA SINHA :
DR. BAPU KALDATE :

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether a group was constituted in 1991 to examine the question of regulating the sale of human organs in the country;

(b) whether a draft legislation based on the recommendations of the group was circulated to the State Governments for comments;

(c) if so, what are the details thereof stating the reaction of State Governments with regard thereto; and

(d) when a legislation in this respect is proposed to be brought forward by Government ?

THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI M. L. FOTEDAR) :

(a) Yes, Sir.

(b) No, Sir.

(c) Does not arise.

(d) A Bill, namely, Transplantation of Human Organs Bill 1992, was introduced by the Government on 20th August 1992 in this House. It is expected to be taken up for consideration during the current Session of parliament.

Chittaranjan Locomotive Works

*140. SHRI SUKOMAL SEN :
SHRI SUNIL BASU RAY :

Will the Minister of RAILWAYS be pleased to state :

(a) whether Government have decided to hand-over Chittaranjan Locomotive Works to the Multi-national Asea Brown Boveri (ABB); and

(b) if so, what are the reasons therefor ?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALLIKARJUN) : (a) No, Sir.

(b) Does not arise.

Air Pollution by Vehicles and Industries in Metropolitan Cities

1350. SHRI DIPEN GHOSH : Will the Minister of **Environment and Forests** be pleased to state :

(a) how much quantity of air human beings need to breathe per day;

(b) the percentage of pollution by the vehicles and industries in Delhi, Bombay, Calcutta and Madras to that of the country;

(c) the impact of such air pollution on the population in these cities; and

(d) in what manner Government propose to combat the situation and compensate the citizens ?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH) : (a) A healthy adult breathes about 8.5 to 11.5 cubic meters of air each day.

(b) The percentage of pollution contributed by vehicles and industries in the major metropolitan cities is about 60 and 30 respectively.

(c) The possible effects of air pollutants on human health include—respiratory and bronchial diseases, giddiness, damage to the central nervous system, kidneys and lungs.

(d) The steps taken by the government to control industrial and vehicular pollution include the following :—

(i) Environmental guidelines have been evolved for siting and operation of industries.

(ii) Industries have been asked to comply with consent requirements of the State Pollution Control Boards.

(iii) Industries have been directed to instal necessary pollution control equipment on a time-bound basis and legal action is taken against the defaulting units.

(iv) 18 categories of heavily polluting industries have been identified and these industries have been asked by the State Governments to comply with the emission standards on a time-bound basis.